



# 10th International Conference Acute Cardiac Care

January 15-17, 2017 / Tel Aviv, Israel

## Preliminary Scientific Program

Monday, January 16, 2017

### 8:30-10:00 Parallel sessions

#### ST-elevation ACS: Dilemmas

**8:30 Non-culprit vessel revascularization**

*A. Gershlick, GB*

**8:50 Management of no-reflow: Current status**

*F. Crea, Italy*

**9:10 When optimal ST-segment resolution is not achieved in the cath lab:  
Aspiration? Adjunctive pharmacology?**

*A. Assali, Israel*

**9:30 How to minimize myocardial injury? Current perspective**

*TBA*

**9:50 Panel discussion and Q&A**

#### Non-ST-elevation ACS: Update

**8:30 One-hour rule-in and rule-out: Is that so simple?**

*C. Mueller, Switzerland*

**8:48 Risk assessment**

*D. Hasdai, Israel*

**9:06 Debate: Pretreatment with antiplatelets: Harmful and outdated**

*E. Lev, Israel*

**9:21 Pretreatment with antiplatelets: Useful and clinically justified**

*M. Lettino, Italy*

**9:36 Timing of revascularization: Do we stretch the rope?**

*C. Vrints, Belgium*

**9:54 Panel discussion and Q&A**

#### Acute management of atrial fibrillation: How, when, why

**8:30 Atrial fibrillation of more than 48 hours: Who should be cardioverted?**

*K. Huber, Austria*

**8:48 New onset atrial fibrillation in ACS: Bleeding versus ischemic risk**

*J. Stepinska, Poland*

- 9:06 Atrial fibrillation in TAVR patients: Prevalence, prognostic implication, management**  
*I. Barbash, Israel*
- 9:24 Direct oral anticoagulants in acute cardiac care: Are they always a better choice?**  
*TBA*
- 9:42 Approach to cardioversion in emergency department**  
*TBA*

## Nursing Session I: Ethical challenges we face

- 8:30 Welcoming remarks**  
*O. Raanan, Israel*
- 8:45 Role of the nurse in ICU palliative care**  
*F. Dekeyser-Ganz, Israel*
- 9:15 Advanced directives**  
*M. Brezis, Israel*

## 10:00 Coffee break and poster session

- 10:30 Opening ceremony**  
**Greetings:** *Z. Iakobishvili, Conference Secretary*  
*J. Alpert, Y. Hasin, Conference Chairmen*  
*O. Raanan, Nursing Coordinator*  
*M. Glikson, President, Israel Heart Society*

- 11:00 Keynote lecture**

## 11:30 Break

## 11:40-13:10 Parallel sessions

### Perioperative acute cardiac care

- 11:40 Prophylactic revascularization before non-cardiac surgery – 12 years after the CARP trial**  
*E. O. McFalls, USA*
- 12:00 Preoperative noninvasive cardiac testing in high-risk cardiac patients?**  
*G. Landesberg, Israel*
- 12:20 Risk and management of antiplatelet therapy in perioperative patients**  
*A. Segev, Israel*
- 12:40 Peri-operative troponin elevations**  
*A. Jaffe, USA*
- 13:00 Panel discussion and Q&A**

## Acute pulmonary embolism

- 11:40 Pathogenesis and clinical presentation**  
*S. Matetzky, Israel*
- 11:58 ECG signs of poor outcome**  
*K. Nikus, Finland*
- 12:16 Invasive treatment**  
*TBA*
- 12:34 Long-term anticoagulation treatment**  
*G. Agnelli, Italy*
- 12:52 Chronic thromboembolic pulmonary hypertension**  
*Y. Buber, Israel*

## Point-of-care imaging in acute cardiovascular care

- 11:40 Acute chest pain**  
*S. Price, GB*
- 12:00 Acute valvular dysfunction**  
*S. Kobal, Israel*
- 12:20 Resuscitation and cardiac arrest management**  
*R. Beigel, Israel*
- 12:40 Pulmonary embolism and right ventricular failure**  
*A. Shimoni, Israel*
- 13:00 Panel discussion and Q&A**

## Nursing Session II: Ethical challenges we face

- 11:40 Integrating palliative and critical care: An opportunity for quality improvement**  
*R. Curtis, USA*
- 12:15 The effect of a psycho-social intervention on family satisfaction in ICU Sheba**  
*L. Ziporin, Israel*
- 12:30 Heart failure and non-invasive monitoring**  
*B. M McLean, USA*
- 12:50 Measuring and improving communication about palliative care**  
*R. Curtis, USA*

**13:10-14:40 Luncheon symposium**

**14:40-14:50 Break**

**14:50-16:20 Parallel sessions**

## Triage of chest pain

- 14:50** How to interpret high-sensitivity troponin levels  
*A. Jaffe, USA*
- 15:10** The role of cardiac CT  
*A. Shalev, Israel*
- 15:30** Chest pain units  
*R. Beigel, Israel*
- 15:50** Is there a role for biomarkers beyond troponin?  
*A. Maisel, USA*
- 16:10** Panel discussion and Q&A

## Non-coronary emergencies

- 14:50** Mechanisms of Takotsubo syndrome  
*F. Crea, Italy*
- 15:05** ECG differentiation of Takotsubo syndrome from STEMI  
*Y. Birnbaum, USA*
- 15:20** The diagnostic approach to acute myocarditis  
*A. Keren, Israel*
- 15:35** Assessment and management of ischemic mitral regurgitation  
*Y. Agmon, Israel*
- 15:50** The diagnostic challenge of aortic dissection  
*R. Beerl, Israel*
- 16:05** Pericardial tamponade  
*A. Mager, Israel*

## Nursing Session III: Ethical challenges we face

- 14:00** Highlights of palliative course Nahariya  
*L. Yacobson, Israel*
- 14:30** Hypothermia post CPR - ethical dilemmas  
*J. Benbenishty, Israel*
- 15:00** Summary, Lottery

# Preliminary Scientific Program

Tuesday, January 17, 2017

8:30-10:00 Parallel sessions

## Secondary prevention after myocardial infarction

- 8:30** Beta-blockers in patients with preserved left ventricular function  
*TBA*
- 8:48** Future of lipid-lowering treatment  
*Ph. G. Steg, France*
- 9:06** Balloon-to-door time: Should it be shorter? Early discharge after ACS  
*TBA*
- 9:24** Rehabilitation after ACS  
*TBA*
- 9:42** Duration of dual antiplatelet therapy after ACS: Less than one year, or even more?  
*R. Kornowski, Israel*

## Sudden cardiac death

- 8:30** Pre-hospital/Emergency room ECMO for refractory cardiac arrest  
*P. Biderman, Israel*
- 8:48** Continuous or interrupted chest compressions for cardiac arrest  
*R. W. Koster, Netherlands*
- 9:06** Controlled temperature management vs. mandatory hypothermia for out-of-hospital cardiac arrest patients in coma  
*M. Noc, Slovenia*
- 9:24** Coronary angiography after out-of-hospital cardiac arrest: For whom?  
*U. Zeymer, Germany*
- 9:42** Predictors of long-term survival after out-of-hospital cardiac arrest  
*S. Einav, Israel*

## Ventricular arrhythmias and conduction disturbances after ACS

- 8:30** Prognostic impact of early (<48 y) ventricular arrhythmias after acute myocardial infarction  
*TBA*
- 8:48** The challenge of diagnosing STEMI in patients with broad QRS  
*Y. Birnbaum, USA*
- 9:06** LifeVest after STE-ACS: Is it really needed?  
*I. Goldenberg, Israel*

**9:24** Early ICD implantation after MI

*J. Goldberger, USA*

**9:42** Complications after electrophysiological procedures

*M. Haim, Israel*

## Nursing Session IV: Hemodynamics and complications

**8:30** Welcoming remarks

*O. Raanan, Israel*

**8:45** What do people want in their EOL care

*Y. Engel, Israel*

**9:15** Assessing decisional capacity: Life and death decisions in the middle of the night

*R. Curtis, Israel*

**10:00** Coffee break and poster session

**10:30** Plenary session

**11:00** Keynote lecture

**11:30** Break

**11:40-13:10** Parallel sessions

### ACS: Special populations

**11:40** The patient with anemia

*M. Lettino, Italy*

**12:00** The patient with renal insufficiency

*A. Spektor, Russia*

**12:20** The diabetic patient

*E. Amsterdam, USA*

**12:40** Agitation and delirium

*H. Bueno, Spain*

**13:00** Discussion

### Advanced heart failure

**11:40** The pharmacologic approach

*U. Elkayam, USA*

**12:00** ECMO

*S. Price, Israel*

**12:20** Mechanical assist devices

*T. Hasin, Israel*

**12:40 Heart transplantation**

*T. Ben Gal, Israel*

**13:00 Discussion**

## Prehospital management of ST-elevation ACS

**11:40 Oxygen controversy**

*J. Masip, Spain*

**12:00 Morphine for pain management: Is it detrimental?**

*TBA*

**12:20 Pretreatment with P2Y12 inhibitors in ACS: Still in debate**

*A. Budaj, Poland*

**12:40 Fibrinolysis: When is it still viable option? A nation-wide experience**

*G. Tatu-Chitou, Romania*

**13:00 Discussion**

## Nursing Session V: Hemodynamics and complications

**11:40 Updating hemodynamics platforms for the cardiac patient**

*B. M McLean, USA*

**12:10 In my backyard**

*K. Orpy, Israel*

**12:30 Air embolus treatment**

*M. Kinobasky, Israel*

**12:50 Nurses narrative of caring for the dying ICU patient**

*TBA*

**13:10-14:40 Luncheon symposium**

**14:40-14:50 Break**

**14:50-16:20 Parallel sessions**

## New trends in valvular emergencies

**14:50 Urgent balloon aortic valvuloplasty: Indications, treatment goals and outcomes**

*A. Halkin, Israel*

**15:10 Urgent TAVI for critical aortic stenosis – is it a valid therapeutic option?**

*U. Landes, Israel*

**15:30 Urgent mitral clip for critical mitral regurgitation: Is it justified?**

*P. Fefer, Israel*

**15:50 Management of acute valvular problems in endocarditis: Endocarditis team approach**

*K. Orvin, Israel*

**16:10 Discussion**

### **When ICU meets ICCU**

**14:50 Acute RV dysfunction in critically ill patient**

*A. Shimony, Israel*

**15:10 NO in critical care – state of the art (RV infarction, ARDS, etc)**

*W. Zapol, USA*

**15:30 Diastolic dysfunction in ICU – epidemiology, pathophysiology, prognosis**

*G. Landesberg, Israel*

**15:50 Atrial fibrillation in the critically ill – acute and long-term management**

*M. Glikson, Israel*

**16:10 Discussion**

### **Nursing Session VI: Hemodynamics and complications**

**14:00 TBA**

**14:30 Ethical dilemmas in ICU care**

*TBA*

**15:00 Vasopressor study results**

**Volume resuscitation results**

**ACSIS results**

**15:30 Summary, Lottery**